

- 1. Base Figure From DEQ/TtEMI RI,
- Modified by Trihydro Corporation.

 2. This Figure Represents One Interpretation Based on Available Data identified as usable in the DEQ/TtEMI RI
- and TtEMI DSR; Other Interpretations Are Possible
 3. Area of Lead Impacts modified by Trihydro Corp.
 4. Sample SS-9-A-98 removed from original figure by Trihydro Corp.

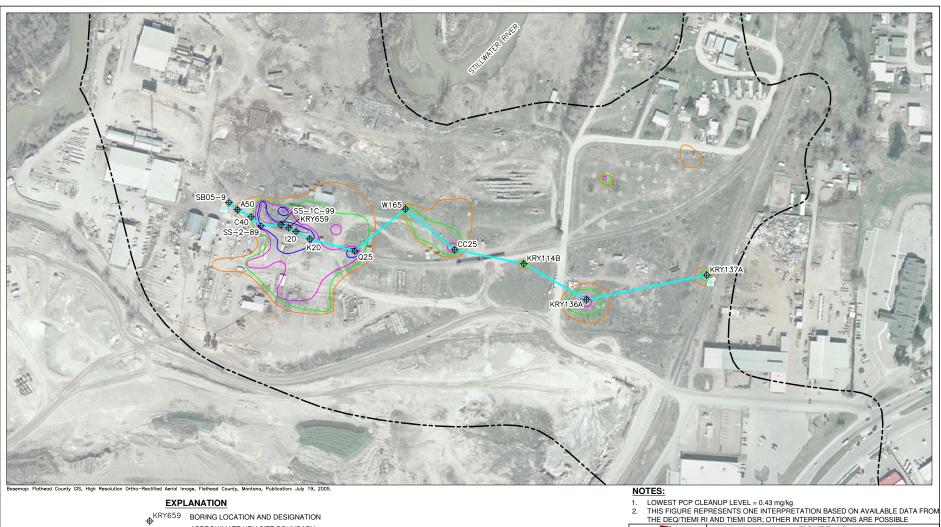
Source: NRIS and USGS Aerial Photo-Kalispell Area (2004) USDA FSA NAIP Aerial Photo-Kalispell Area (2005) ThermoRetec 2001



KRY SITE KALISPELL, MONTANA

FIGURE 8B

APPROXIMATE EXTENT OF SURFACE SOIL EXCEEDING CLEANUP LEVELS DETAIL



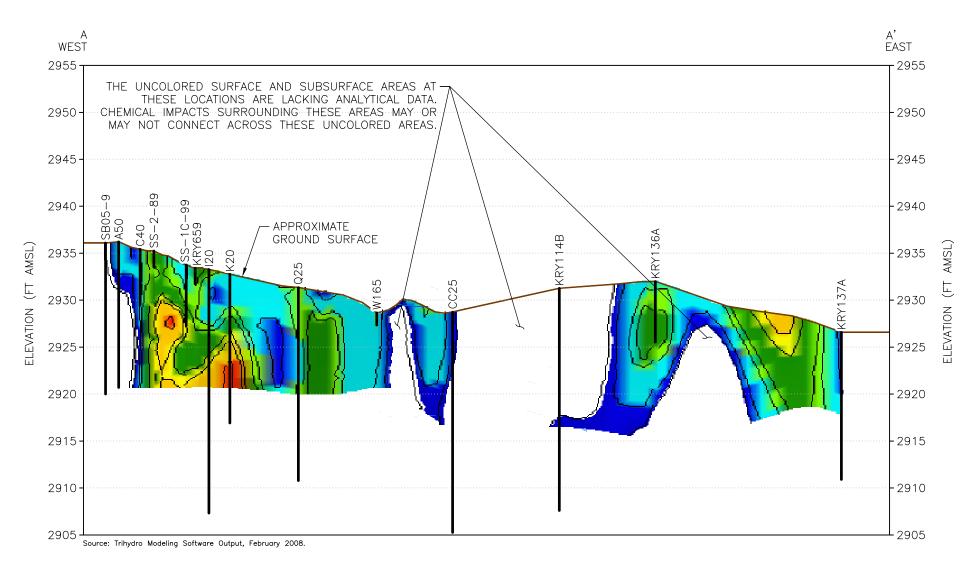
KRY659 BORING LOCATION AND DESIGNATION APPROXIMATE KRY SITE BOUNDARY MAXIMUM EXTENT OF SUSPECTED SUBSURFACE CONTAMINATION (CONCENTRATION > OR = 0.43 mg/kg) MAXIMUM EXTENT OF SUSPECTED SUBSURFACE CONTAMINATION (CONCENTRATION > OR = 1.0 mg/kg)
MAXIMUM EXTENT OF SUSPECTED SUBSURFACE CONTAMINATION (CONCENTRATION > OR = 1 mg/kg)
MAXIMUM EXTENT OF SUSPECTED SUBSURFACE CONTAMINATION (CONCENTRATION > OR = 100 mg/kg)
MAXIMUM EXTENT OF SUSPECTED SUBSURFACE CONTAMINATION (CONCENTRATION > OR = 500 mg/kg)
MAXIMUM EXTENT OF SUSPECTED SUBSURFACE CONTAMINATION (CONCENTRATION > OR = 500 mg/kg) CROSS-SECTION A-A' MILLIGRAMS PER KILOGRAM (ppm) mg/kg PARTS PER MILLION ppm

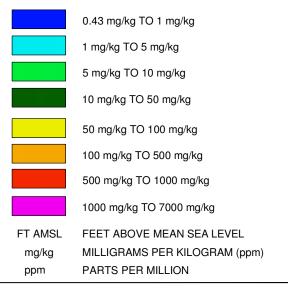


FIGURE 9A PCP CONCENTRATIONS IN SUBSURFACE SOIL **EXCEEDING CLEANUP LEVEL** MAP VIEW

KRY SITE KALISPELL, MONTANA

Drawn By: REP Checked By: CC Scale: 1" = 200' Date: 5/22/08 File: 776004PCP-200805-EDITS





NOTES:

- 1. PCP CONCENTRATIONS ARE IN mg/kg
- 2. CHEMICAL CONCENTRATIONS ARE PRESENTED FOR SOILS BETWEEN THE GROUND SURFACE AND THE WATER TABLE
- 3. LOWEST PCP CLEANUP LEVEL = 0.43 mg/kg
- 4. THIS FIGURE REPRESENTS ONE INTERPRETATION BASED ON AVAILABLE DATA FROM THE DEQ/Ttemi RI AND Ttemi DSR; OTHER INTERPRETATIONS ARE POSSIBLE



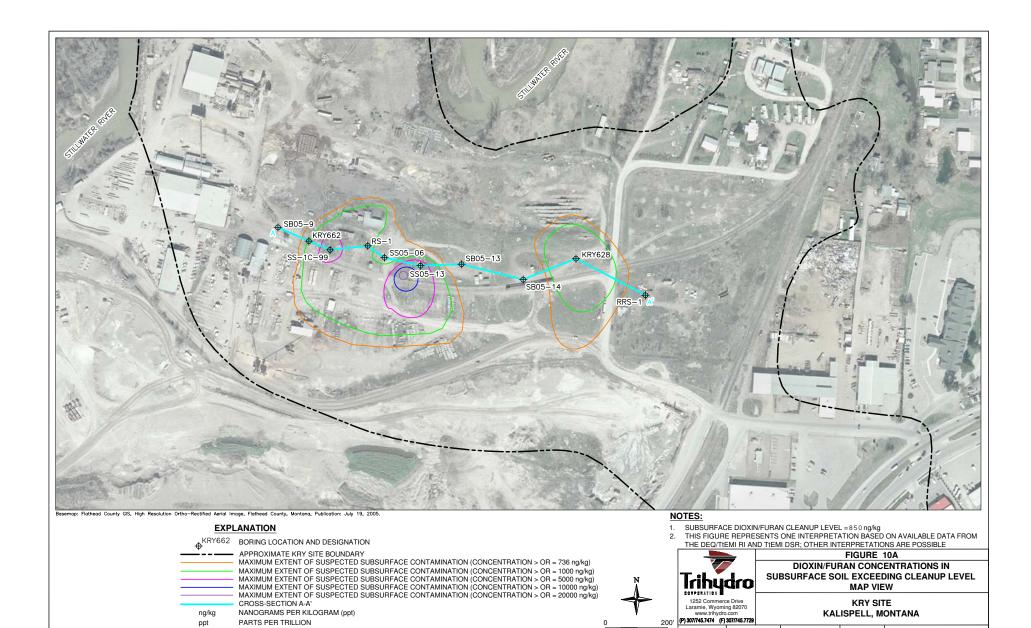
(P) 307/745.7474 (F) 307/745.7729

VERTICAL

FIGURE 9B PCP CONCENTRATIONS IN SUBSURFACE SOIL EXCEEDING CLEANUP LEVEL CROSS-SECTION A-A'

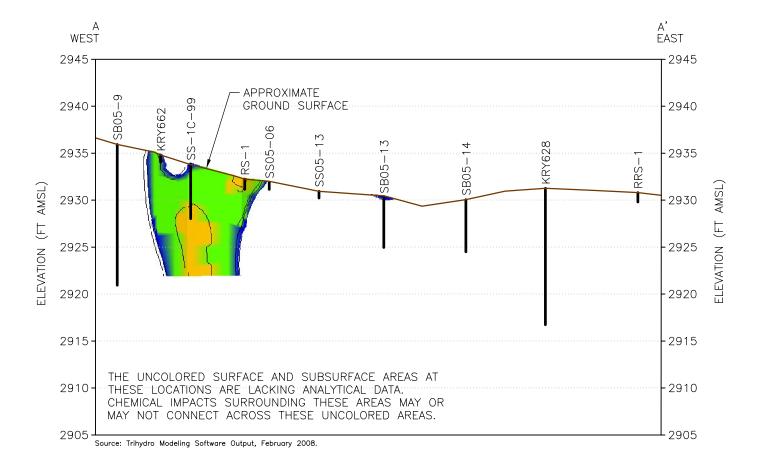
KRY SITE KALISPELL, MONTANA

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Drawn By: REP Checked By: CC Scale: 1" = 200'

Date: 5/28/08 File: 776004DIOXIN-MAP200805





NOTES:

- 1. DIOXIN/FURAN CONCENTRATIONS ARE IN ng/kg
- 2. CHEMICAL CONCENTRATIONS ARE PRESENTED FOR SOILS BETWEEN THE GROUND SURFACE AND THE WATER TABLE
- 3. LOWEST DIOXIN/FURAN CLEANUP LEVEL = 850 ng/kg
- 4. THIS FIGURE REPRESENTS ONE INTERPRETATION BASED ON AVAILABLE DATA FROM THE DEQ/Ttemi RI AND Ttemi DSR; OTHER INTERPRETATIONS ARE POSSIBLE



(P) 307/745.7474 (F) 307/745.7729

VERTICAL

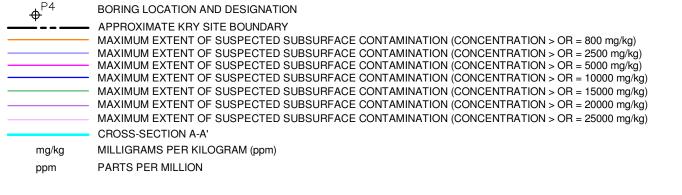
FIGURE 10B DIOXIN/FURAN CONCENTRATIONS IN SUBSURFACE SOIL EXCEEDING CLEANUP LEVEL CROSS-SECTION A-A'

KRY SITE KALISPELL, MONTANA

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Basemap: Flathead County GIS, High Resolution Ortho-Rectified Aerial Image, Flathead County, Montana, Publication: July 19, 2005.



NOTES:

- 1. LEAD CLEANUP LEVEL = 800 MG/KG
- 2. THIS FIGURE REPRESENTS ONE INTERPRETATION BASED ON AVAILABLE DATA FROM THE DEQ/TtEMI RI, TtEMI DSR, AND LAND & WATER CONSULTING (JULY 2002); OTHER INTERPRETATIONS ARE POSSIBLE



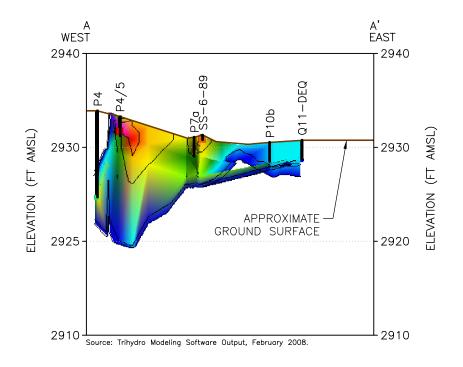
FIGURE 11A LEAD CONCENTRATIONS IN SUBSURFACE SOIL

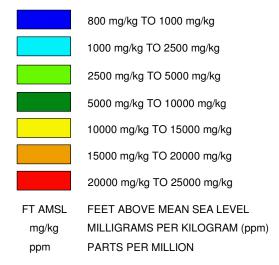
EXCEEDING CLEANUP LEVEL

MAP VIEW

KRY SITE KALISPELL, MONTANA

Drawn By: REP | Checked By: CC | Scale: 1" = 100' | Date: 5/22/08 | File: 776004LEAD-200805-EDITS





NOTES:

- LEAD CONCENTRATIONS ARE IN mg/kg
 CHEMICAL CONCENTRATIONS ARE PRESENTED FOR SOILS BETWEEN THE GROUND SURFACE AND THE WATER TABLE
- THIS FIGURE REPRESENTS ONE INTERPRETATION BASED ON AVAILABLE DATA FROM THE DEQ/TtEMI RI, TtEMI DSR, AND LAND & WATER CONSULTING (JULY 2002); OTHER INTERPRETATIONS ARE POSSIBLE



(P) 307/745.7474 (F) 307/745.7729

VERTICAL

FIGURE 11B LEAD CONCENTRATIONS IN SUBSURFACE SOIL **EXCEEDING CLEANUP LEVEL CROSS-SECTION A-A'**

KRY SITE KALISPELL, MONTANA

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SS4-02 BORING LOCATION AND DESIGNATION APPROXIMATE KRY SITE BOUNDARY APPROXIMATE EXTENT OF PETROLEUM HYDROCARBON CONTAMINATION CROSS-SECTION A-A' mg/kg MILLIGRAMS PER KILOGRAM

1. HYDROCARBON CLEANUP LEVELS: C5-C8 ALIPHATICS (730 mg/kg) HYDROCARBON CLEANUP LEVELS: C5-C8 ALIPHATICS (730 mg/kg)
 C9-C12 ALIPHATICS (1, 550 mg/kg)
 G9-C18 ALIPHATICS (2, 634 mg/kg)
 C19-C36 ALIPHATICS (260,154 mg/kg)
 C9-C10 AROMATICS (4,800 mg/kg)
 C11-C22 AROMATICS (33,445 mg/kg)
 C11-C22 AROMATICS (33,445 mg/kg)

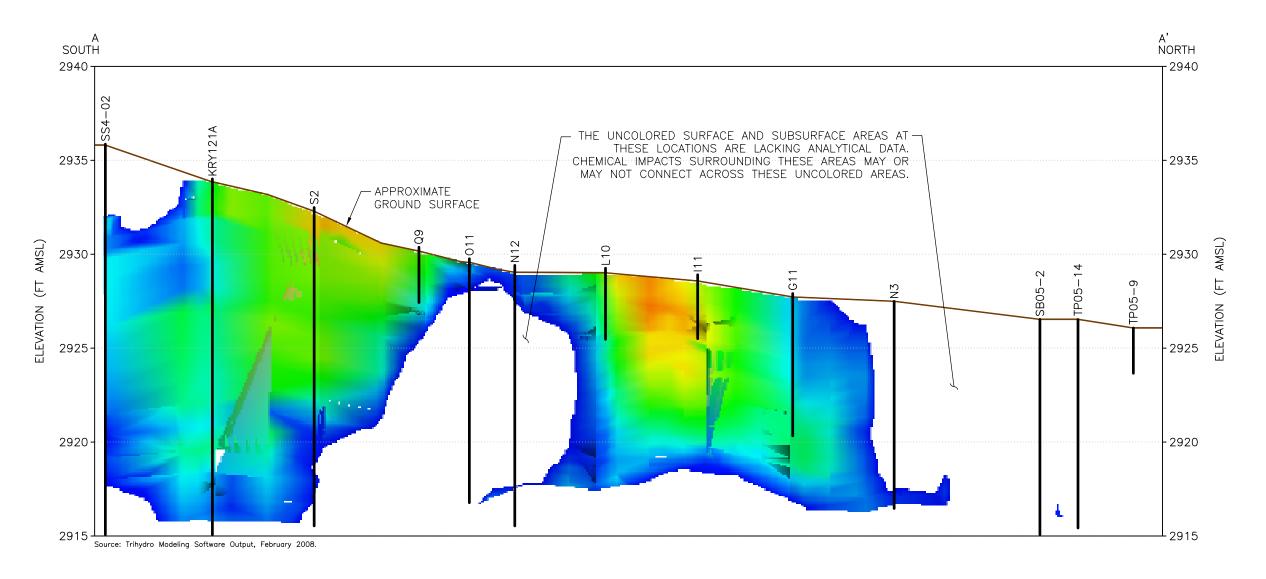
THIS FIGURE REPRESENTS ONE INTERPRETATION BASED ON AVAILABLE DATA FROM THE DEQ/TIEMI RI AND TIEMI DSR; OTHER INTERPRETATIONS ARE DASSIBLE



FIGURE 12A PETROLEUM HYDROCARBON FRACTIONS IN SUBSURFACE SOIL EXCEEDING CLEANUP LEVEL MAP VIEW

KRY SITE KALISPELL, MONTANA

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FEET ABOVE MEAN SEA LEVEL



THE COLORS REPRESENTED HERE MAY NOT ACCURATELY DEPICT THE CONCENTRATIONS OF ANY PARTICULAR HYDROCARBON FRACTION

NOTES:

- 1. HYDROCARBON CLEANUP LEVELS: C5-C8 ALIPHATICS (730 $\,\mathrm{mg/kg}$)
 - C9-C12 ALIPHATICS (1,550 mg/kg) C9-C18 ALIPHATICS (2,634 mg/kg) C19-C36 ALIPHATICS (260,154 mg/kg) C9-C10 AROMATICS (4,800 mg/kg) C11-C22 AROMATICS (33,445 mg/kg)
- PETROLEUM HYDROCARBON FRACTION CONCENTRATIONS USED IN THIS SIMULATION ARE: C5-C8, C19-C36, C9-12, C9-C18 ALIPHATICS, AND C11-C22, C9-C10 AROMATICS
- THIS FIGURE REPRESENTS ONE INTERPRETATION BASED ON AVAILABLE DATA FROM THE DEQ/TtEMI RI AND TtEMI DSR; OTHER INTERPRETATIONS ARE POSSIBLE



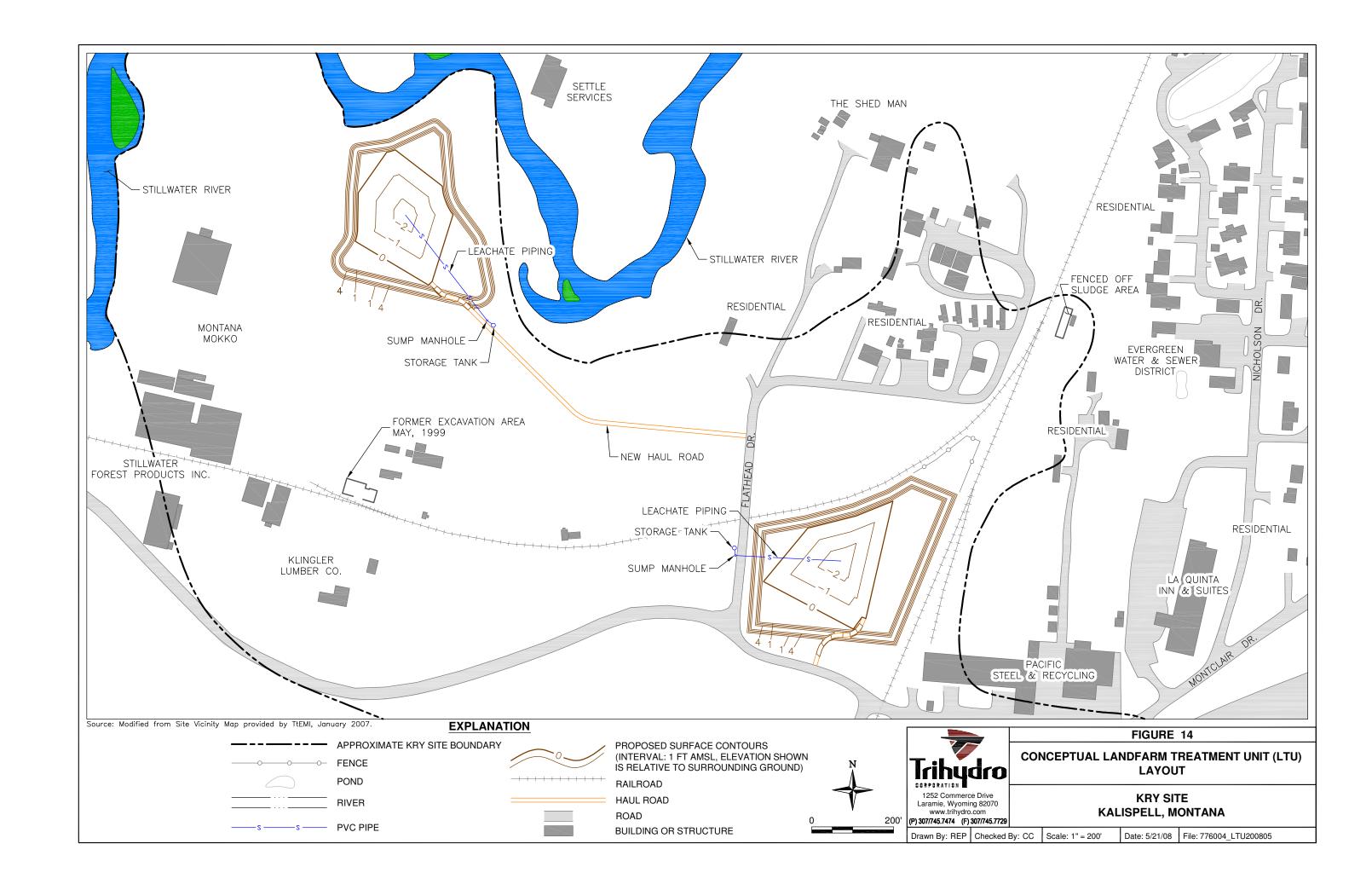
FIGURE 12B PETROLEUM HYDROCARBON FRACTIONS IN SUBSURFACE SOIL EXCEEDING CLEANUP LEVEL **CROSS-SECTION A-A'**

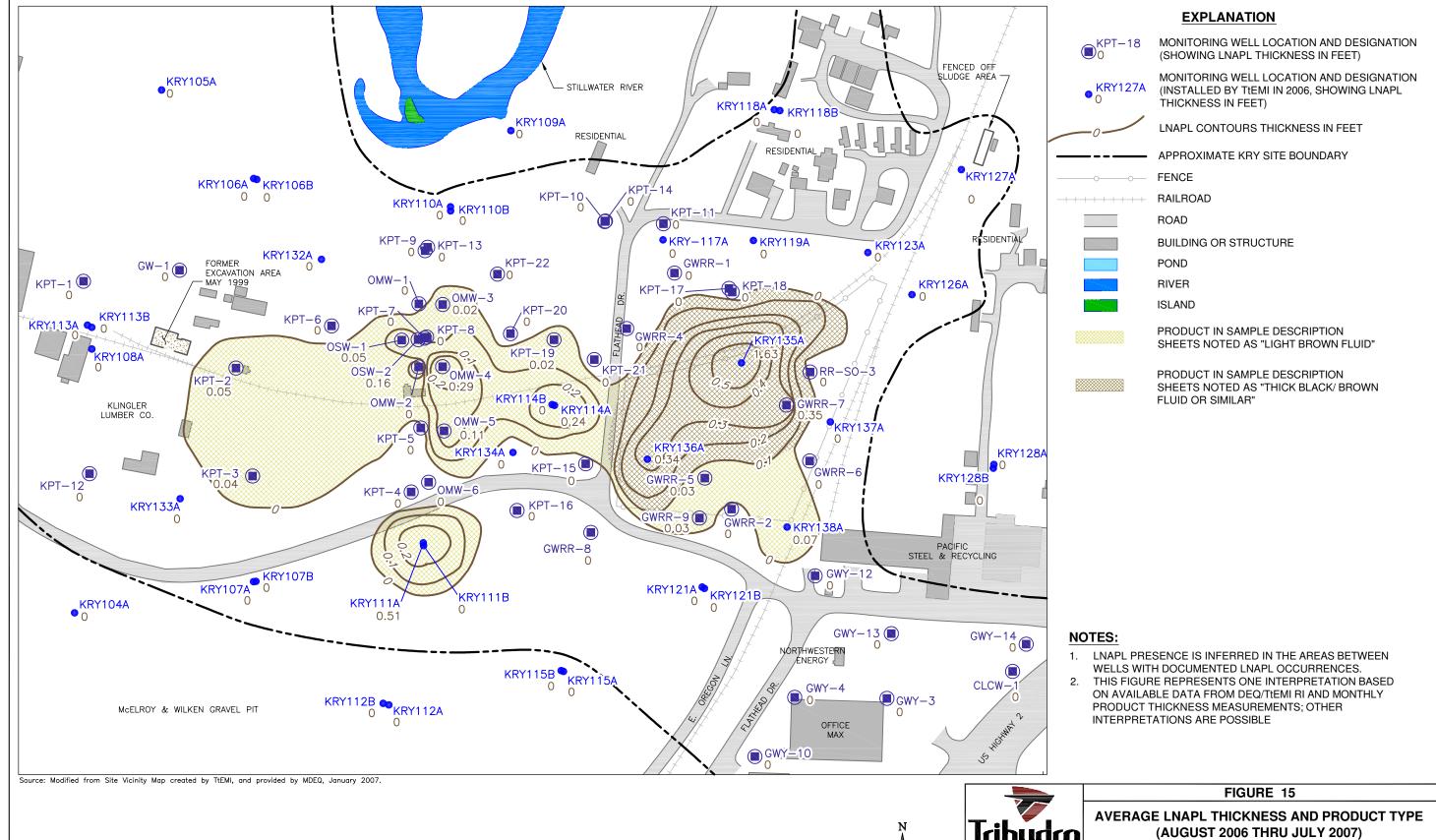
> **KRY SITE** KALISPELL, MONTANA

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VERTICAL



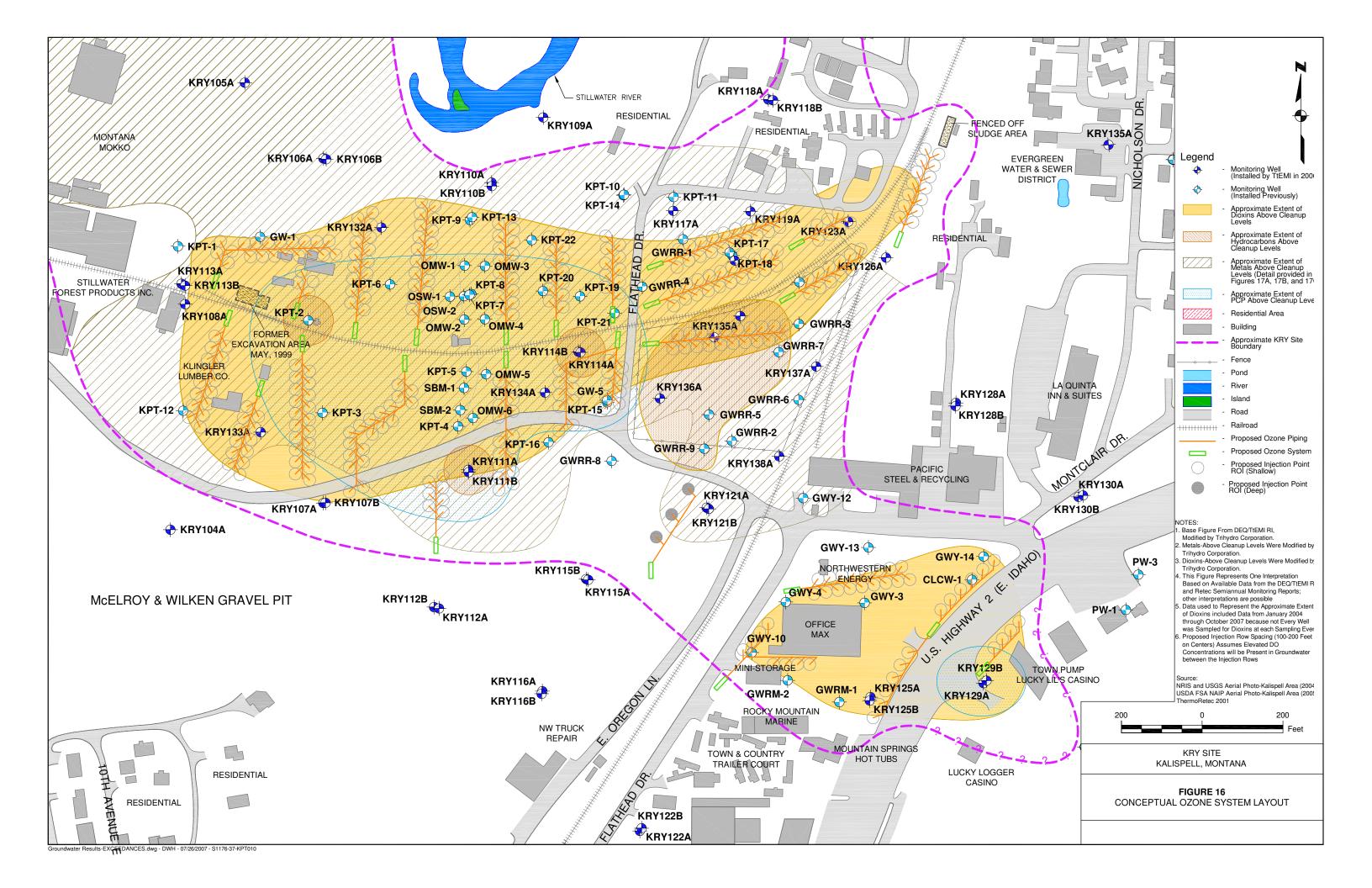


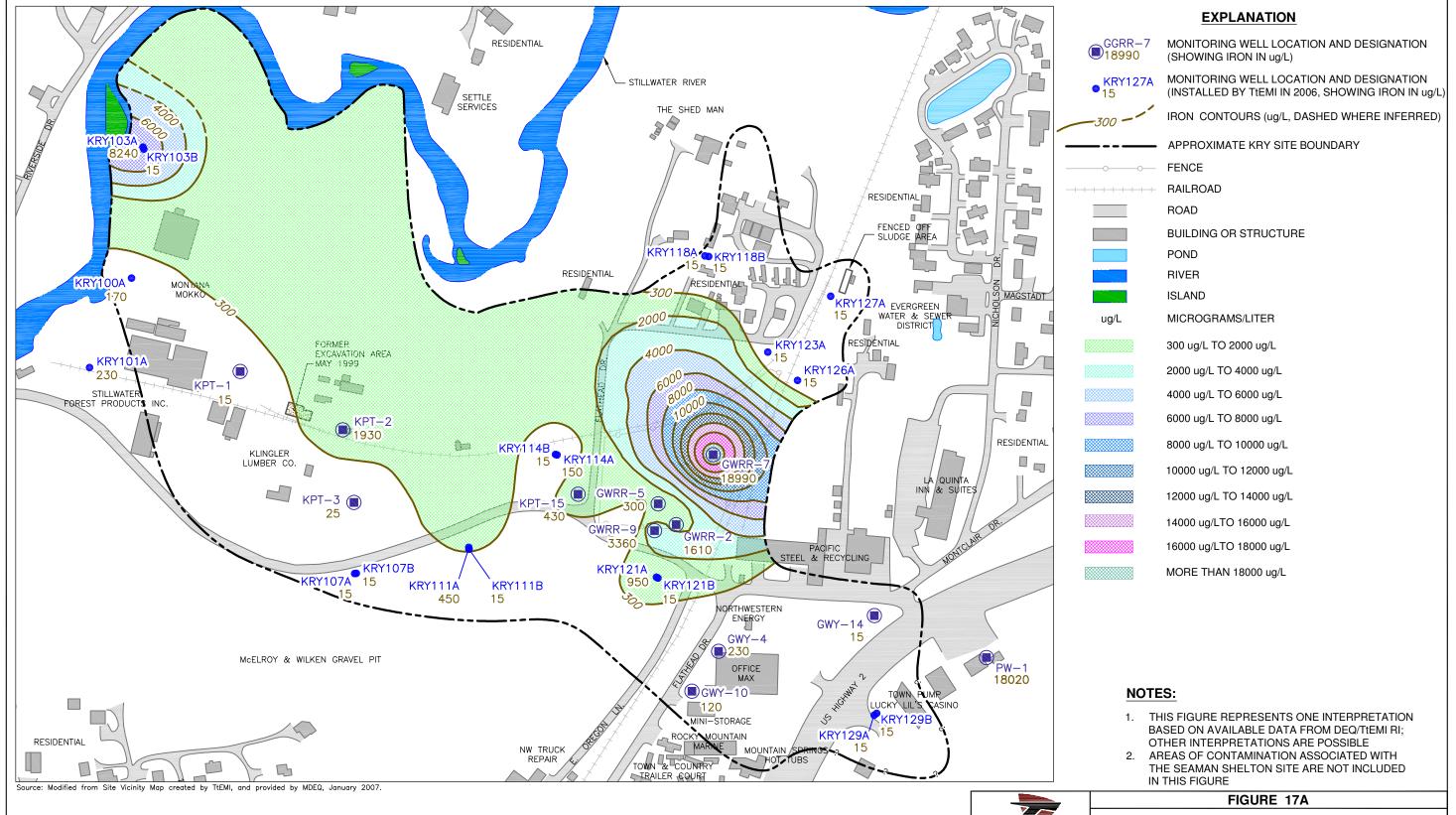




KRY SITE KALISPELL, MONTANA

Drawn By: REP | Checked By: CC | Scale: 1" = 200' Date: 5/21/08 | File: 776004LNAPL200805





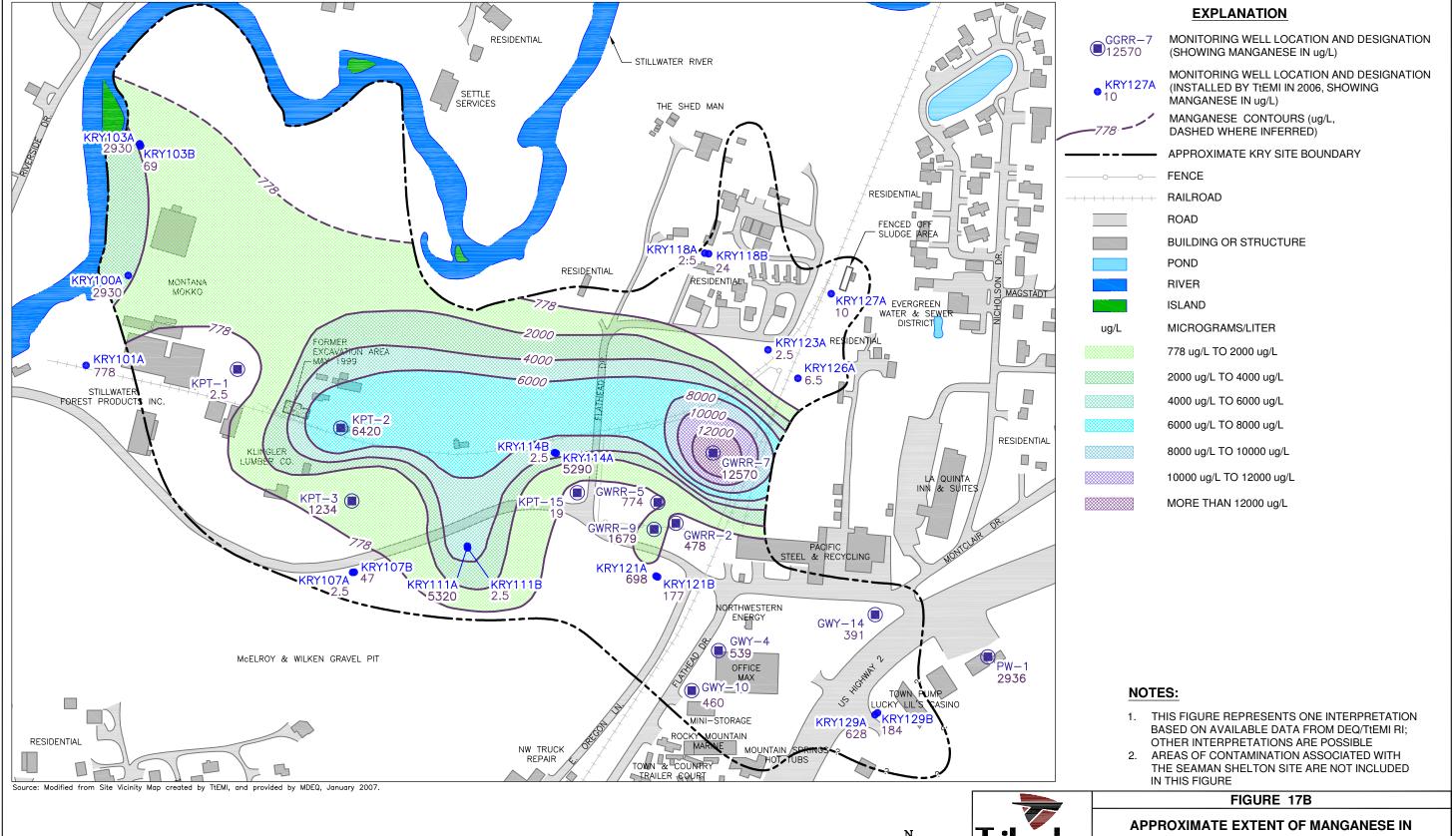


APPROXIMATE EXTENT OF IRON IN GROUNDWATER **EXCEEDING CLEANUP LEVELS**

KRY SITE KALISPELL, MONTANA

Drawn By: REP | Checked By: CC | Scale: 1" = 300'

Date: 5/21/08 | File: 776004ISOPACSIRON200805



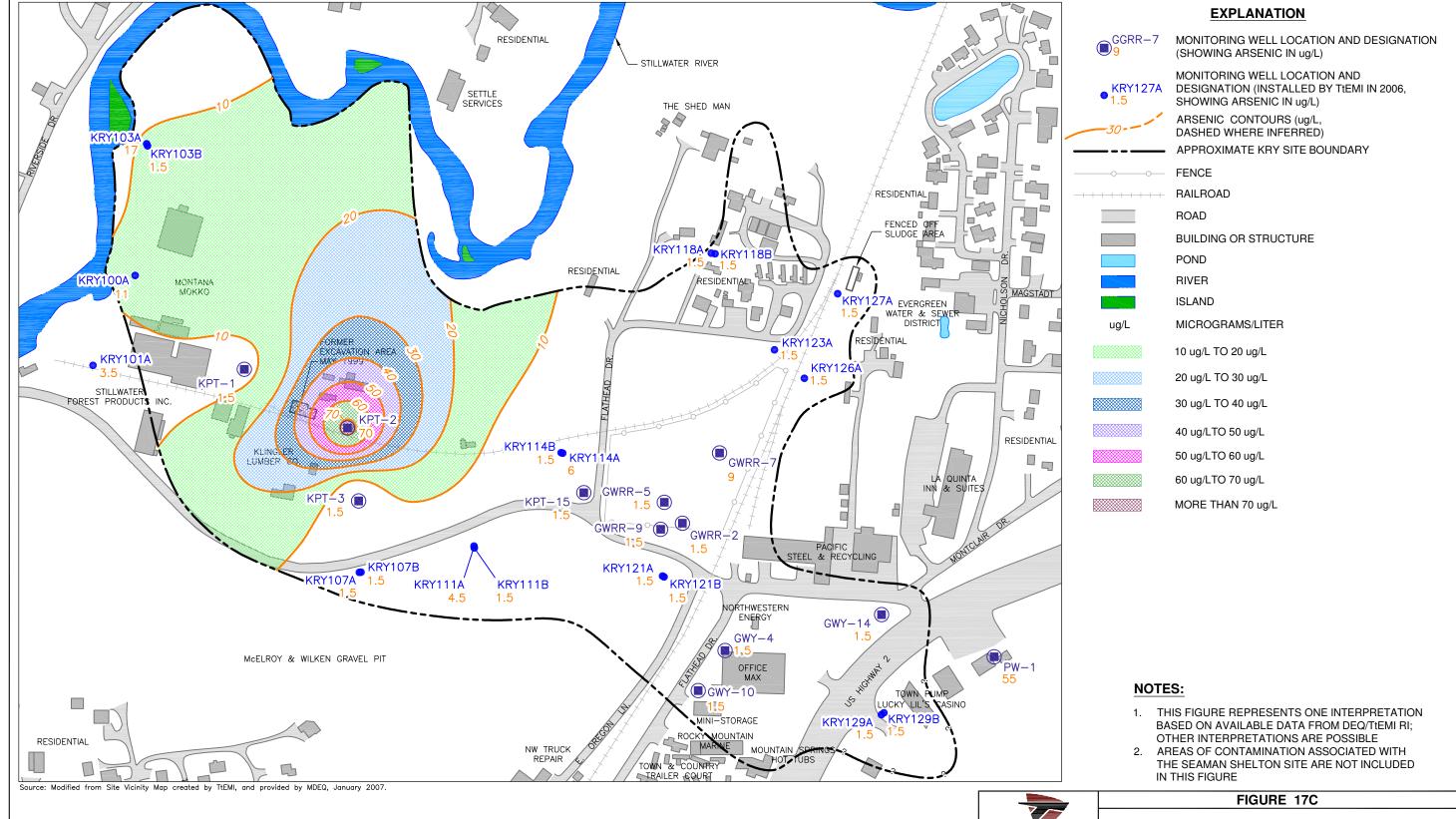


GROUNDWATER EXCEEDING CLEANUP LEVELS

KRY SITE KALISPELL, MONTANA

Drawn By: REP | Checked By: CC | Scale: 1" = 300'

Date: 5/21/08 File: 776004ISOPACSMANG200805





APPROXIMATE EXTENT OF ARSENIC IN GROUNDWATER EXCEEDING CLEANUP LEVELS

KRY SITE KALISPELL, MONTANA

Drawn By: REP | Checked By: CC | Scale: 1" = 300' | Date: 5/21/08 | File: 776004ISOPACSARSN200805